
Subject: help with text widget...

Posted by [Steve\[3\]](#) on Fri, 10 Feb 2006 02:59:51 GMT

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I'm just starting to learn how to use widgets, and am having a little trouble getting a text widget to display properly. I am trying to avoid using absolute sizing, and would prefer to let IDL size the widget based on the base it's in...

If I use:

```
base=widget_base(column=1)
text=widget_text(base, "line1 of text")
```

I get a nice single line output...

However, what I want is to have a widget that is blank until I need to print to it,
then have it print

```
Line 1 of text
Line 2 of text
Line 3 of text
```

inside the widget. I'd like the blank initial widget to be sized correctly to handle 3 lines of text, without actually having any text displayed, or without having the widget change size. Also, as I noted before, I would like to avoid specifying the size of the widget in absolute terms (i.e. # pixels), but saying it "should be 3 lines high" would be great...

An acceptable solution (although not as good as the above) would be to initially print the lines when the widget is created. However, I can't even get this to work. If I use newline characters, these simply print on the line, and the result is still just a single line.

Any help would be appreciated...

Thanks.

-Steve
